MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for August 1904.

	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
Height of Observatory above Sea Level.	3,021 ft.	2,518 ft.	3,091 ft.	2,405 ft.
Barometer (red. to 32°F.) ...	26·845	27·354	26·812	27·425
Temperatures in shade :—				
Daily mean dry ...	73·1	73·9	71·0	74·5
Daily max. do ...	82·4	84·6	80·7	82·8
Daily min. do ...	64·8	65·6	63·8	67·8
Daily mean wet ...	67·1	69·2	66·9	68·4
Daily minimum wet ...	63·9	65·0	62·8	66·2
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	144·5	...	...	...
Daily min. Temp. on Grass...	63·4	...	...	...
Rainfall—Total in inches ...	2·12	1·20	1·40	1·04
Wind Direction (daily mean) ...	W	W S W	W	W by S
Velocity (miles per day) ...	238	293	101	235
Clear Sky : Daily percentage ...	26	12	15	20
Bright Sunshine : Hours Daily...	5·4	...	...	...

Dated 10th September 1904.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 28th August to Saturday 3rd September 1904.

No.	BANGALORE.	Sunday 28.	Monday 29.	Tuesday 30.	Wednesday 31.	Thursday 1st Sept.	Friday 2.	Saturday 3.
1	Barometer red. to 32° F.	26·905	26·905	26·874	26·899	26·894	26·880	26·863
2	Daily Barometric range	·125	·115	·122	·117	·119	·115	·141
3	Mean Dry Temperature in shade	74·7	75·4	76·4	75·6	73·9	73·2	74·9
4	Maximum do	85·1	84·5	88·2	86·1	85·4	82·8	86·2
5	Minimum do ...	65·4	66·5	65·6	66·1	65·6	66·1	63·8
6	Daily range of do	19·7	18·0	22·6	20·0	19·8	16·7	22·4
7	Mean Wet Temperature in shade	67·1	68·2	67·7	66·9	68·0	67·6	66·8
8	Minimum do	64·9	65·0	64·5	63·9	63·7	64·3	63·1
9	Pressure of Aqueous Vapour	·575	·604	·570	·553	·613	·613	·568
10	Humidity	66	64	59	58	68	72	66
11	Wind Vely. in Miles p. day to 8 A. M.	175	200	188	202	228	210	155
12	Mean Wind Direction	W	W N W	W by N	W by S	W by S	W S W	W by N
13	Rainfall in inches to 8 A. M.	0	0	0	0	0	0	0
14	Total Rainfall from 1st January	20·05	20·05	20·05	20·05	20·05	20·05	20·05
15	Per cent of Cloudy Sky	63	64	40	57	67	97	70
16	Character of Weather	Fine.	Fine.	Fine.	Fine.	Fine.	Cloudy.	Fine.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 28th August to Saturday 3rd September 1904.

No.	MYSORE.	Sunday 28.	Monday 29.	Tuesday 30.	Wednesday 31.	Thursday 1st Sept.	Friday 2.	Saturday 3.
1	Barometer red. to 32° F.	27·404	27·409	27·374	27·409	27·397	27·382	27·365
2	Daily Barometric range	·119	·106	·126	·117	·118	·109	·126
3	Mean Dry Temperature in shade	73·8	73·7	75·5	75·9	74·5	75·1	75·3
4	Maximum do	87·2	84·2	87·2	87·0	84·5	85·5	85·5
5	Minimum do	65·9	66·2	65·2	66·8	64·8	67·7	65·5
6	Daily range of do	21·3	18·0	22·0	20·2	19·7	17·8	20·0
7	Mean Wet Temperature in shade	69·4	69·4	70·0	69·2	67·6	68·9	68·2
8	Minimum do	65·4	65·9	65·1	65·8	64·3	66·0	64·9
9	Pressure of Aqueous Vapour	·675	·686	·680	·650	·574	·626	·597
10	Humidity	76	78	71	68	61	68	62
11	Wind Vely. in Miles p. day to 8 A. M.	215	230	176	252	292	290	242
12	Mean Wind Direction	W S W	W by S	W by N	W by S	W by W	S W by W	W by S
13	Rainfall in inches to 8 A. M.	0	0·35	0·05	0	0	0	0
14	Total Rainfall from 1st January	20·37	20·72	20·77	20·77	20·77	20·77	20·77
15	Per cent of Cloudy Sky	73	100	70	77	100	100	87
16	Character of Weather	Passing showers.	Cloudy.	Fine; sultry.	Fine; windy.	Cloudy; windy.	Cloudy; windy.	Cloudy; sultry.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 28th August to Saturday 3rd September 1904.

No.	HASSAN.	Sunday 28.	Monday 29.	Tuesday 30.	Wednesday 31.	Thursday 1st Sept.	Friday 2.	Saturday 3.
1	Barometer red. to 32° F.	26·864	26·871	26·843	26·871	26·860	26·843	26·829
2	Daily Barometric range	·089	·087	·099	·095	·085	·090	·098
3	Mean Dry Temperature in shade	72·6	72·9	73·4	72·9	71·5	71·7	73·6
4	Maximum do	85·4	83·2	85·4	84·4	83·0	82·8	85·7
5	Minimum do	62·9	64·7	63·8	63·7	63·5	63·7	64·5
6	Daily range of do	22·5	18·5	21·6	20·7	19·5	19·1	21·2
7	Mean Wet Temperature in shade	67·2	67·5	67·6	66·5	66·1	66·7	67·8
8	Minimum do	61·9	63·5	62·7	62·9	62·5	62·8	63·5
9	Pressure of Aqueous Vapour	·608	·615	·610	·569	·581	·600	·616
10	Humidity	68	67	63	63	65	69	67
11	Wind Vely. in Miles p. day to 8 A. M.	88	105	82	84	105	82	74
12	Mean Wind Direction	W. S W	W by N	W by S	W by S	W by N	W by S.	W by N
13	Rainfall in inches to 8 A. M.	0	0	0	0	0	0	0
14	Total Rainfall from 1st January	19·76	19·76	19·76	19·76	19·76	19·76	19·76
15	Per cent of Cloudy Sky	70	80	70	70	70	90	67
16	Character of Weather	Fine.	Cloudy; windy.	Fine.	Fine.	Fine; windy.	Gloomy.	Fine.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 28th August to Saturday 3rd September 1904.

No.	CHITALDRUG.	Sunday 28.	Monday 29.	Tuesday 30.	Wednesday 31.	Thursday 1st Sept.	Friday 2.	Saturday 3.
1	Barometer red. to 32° F.	27·486	27·487	27·464	27·474	27·475	27·462	27·451
2	Daily Barometric range	·117	·103	·104	·101	·105	·109	·120
3	Mean Dry Temperature in shade	76·5	75·7	76·4	75·8	75·8	75·4	75·7
4	Maximum do	86·1	83·4	86·1	85·1	85·1	82·1	87·1
5	Minimum do	67·4	68·1	67·7	67·0	67·8	67·5	67·5
6	Daily range of do	18·7	15·3	18·4	18·1	17·3	14·6	19·6
7	Mean Wet Temperature in shade	68·3	67·8	68·3	67·6	68·4	67·8	67·8
8	Minimum do	65·0	65·9	66·1	65·5	65·9	65·9	66·0
9	Pressure of Aqueous Vapour	·601	·590	·592	·584	·602	·597	·583
10	Humidity	65	64	63	62	65	67	63
11	Wind Vely. in Miles p. day to 8 A. M.	197	214	207	256	256	201	199
12	Mean Wind Direction	W N W	W by N	W S W	W S W	W by N	W by N	W by N
13	Rainfall in inches to 8 A. M	0	0	0	0	0	0	0
14	Total Rainfall from 1st January	14·41	14·41	14·41	14·41	14·41	14·41	14·41
15	Per cent of Cloudy Sky	80	100	70	20	57	100	50
16	Character of Weather	Cloudy; sultry.	Cloudy.	Fine.	Windy; fine.	Fine; windy.	Cloudy.	Fine; sultry.

Dated 8th September 1904.

J. Cook, *Director of Meteorology.*